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Appendix 1: Script for semi-structured interviews through video calls and interactive voice response with adolescent MSM and TGW participants of PrEP 1519 or Combina Studies – COBra Study

IDENTIFICATION DATA

Date: ____/____/____

Interviewers' name:

Study site: ( ) Salvador ( ) São Paulo

Interviewees' chosen name:

Study arm: ( ) PrEP ( ) Não-PrEP

Age: _____

What do you do (job/profession/studies)? _____

How do you define tour skin color? (autodeclarada) _____

Is it alright if we contact you again in the future? ( ) Yes ( ) No

Is it alright if I record the interview? ( ) Yes ( ) No

A. Characterization of housing and living conditions during the pandemic

1. Where do you live? Tell me a little about where and with whom you live.

    Explore: housing condition, neighborhood, other people in the household, work conditions, income

2. Does your family (or the people you live with) accept or respect your sexual orientation and/or your gender identity and expression?

3. Is the place where you live, in general, a safe environment for you?

B. Social representations of COVID-19 and its protection measures

4. What do you think about the coronavirus?

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Explore: what is the coronavirus; origin/how the pandemic started; representation about the severity of the disease; impressions about recommended protection measures.

5. To you, what are the most striking effects of the coronavirus pandemic for you?

Explore: how the recommendation for physical distancing and staying home affected the participants' life; how other restrictions related to COVID-19 affected his/her life, considering work, leisure, freedom, privacy, or illness of a family member; how she/he sees the collective consequences - for the community where she/he lives, for young people, for MSM and TGW)

6. Did you stay at home, in social isolation, at any time during the pandemic? How was this isolation?

Explore: How long did it last? What things could you go out for? Did conflicts increased or decreased during this period? Were there people you could meet in person? Who and why?

7. Since physical isolation measures started, have you lived or stayed elsewhere?

Explore motive for moving, eviction.

8. Did COVID-19 affect your economic resources or those of your family? Has anyone in the house lost his job? Are there things you need to buy that you can't afford?

9. What have been the main sources of information you use to decide what protective measures against covid-19 would you take or not?

Explore perception about fake news, conflicting messages between federal government, state and municipality

10. Do you think your rights are being affected by these restrictions?

Explore situations and the person's understanding of rights; if he/she physical distancing and social isolation have affected freedom and privacy and how

11. Did you experience any episode of verbal aggression or discrimination (threat, curse, shame) during this period? Physical aggression (pushing, hitting, hitting)? Sexual violence?

12. Did you think about seeking help for any of these situations you experienced? Did you get the help you needed? Were you satisfied with the help? What else could have been useful to support you?

C. Self-care during physical distancing measures: physical, psychological, spiritual and support components

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(Attention to investigate intentionality and/or agency in the reports, i.e., identify what the person is actively doing to take care of themselves)

13. Do you consider that you have been taking care of yourself during since the pandemic started? How have you been doing this?

Explore dimensions of physical, spiritual, psychological and social care. Use the following questions to address these dimensions.

14. Can you describe your feelings, mood and thoughts during this time? Do you feel different now than you used to feel before quarantine? In what way? When feelings, moods and thoughts were negative, did you try to do something in order to feel more positive, happy or confident?

15. Does spirituality and/or religion have any particular or special role in your life at this time?

16. Have you tried to be in contact with people? Have you been trying to avoid certain peopel?

Exploring reasons for seeking people; changes in community support; feelings about not being able to be with other people.

17. Is there anything else you do to take care of yourself?

D. HIV Prevention

18. How are your affective and sexual relationships since the pandemic and physical distancing measures started?

Explore how it differs from previous practices; ask about satisfaction and pleasure in current relationships

19. How have you been dealing with HIV and STI prevention been during this period? How was did you deal with prevention before? Do you feel exposed to HIV infection during the pandemic?

20. Considering your experiences, what do you think about the use of PrEP during this period? (Explore interruption, maintenance, 'on demand')? And the use of HIV testing (self-test or going to the clinics to get tested)?

Wrap-up

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21. Is there anything else you would like to tell me about how your life has been during the pandemic and the physical distancing recommendations? And how it may have affected your health?

22. What did you think of this conversation? Do you have any remarks you would like to make?

Thank you very much for your participation!